



01 March 2021

VACANCY: Software Engineer

Praelexis is a data science and software development company based in Technopark, Stellenbosch. Our goal is to extract practical value from large datasets. Consequently, we apply advanced machine learning algorithms to a variety of real-world industry problems, and turn the algorithms into enterprise-ready software solutions.

We are currently looking for a software engineer. For this position we need an individual with 2 or more years of experience in a software engineering position. This is your chance to join our team that works in a dynamic work environment and loves learning. The position can initially involve consulting at one of our enterprise financial services customers.

Responsibilities:

- Developing enterprise software solutions for data-driven applications
- Code testing and test automation
- Design and implementation of data pipelines
- Software support
- Collaborate cross-functionally with data scientists, business users, and other engineers

Experience in these technical areas is required:

- Data infrastructure design and implementation
- Data warehousing
- Computer networks
- Productionisation of software
- Software security
- Test driven development and continuous integration
- Web services or microservices

- Agile principles

Experience with the following tools is required:

- Python
- Databricks / Spark
- Docker
- Kubernetes
- Git
- Azure, AWS, or similar cloud infrastructure

Qualifications:

- BScHons in Computer Science,
- BEng Electrical and Electronic Engineering (4yr), or
- Other relevant experience and qualifications.

Due to large volumes of CV's we can only correspond to shortlisted candidates. Should you not hear from us within 14 days, please consider your application unsuccessful.

Praelexis is an equal opportunity employer who reserves the right to not appoint an applicant.

Please send your CV and supporting documents to vacancies@praelexis.com. Applications close 30 March 2021.